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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/11/2005

Thomas R. Boland Vorys, Sater, Seymour and Pease Suite 1111 1828 L Street, NW Washington, DC 20006-5104

EXAMINER				
ELOSHWAY,	NIKI MARINA			
ART UNIT	PAPER NUMBER			

3727 DATE MAILED: 07/11/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/899,270	07/06/2001	Edward M. Maslowski	43795-00307	3916

TITLE OF INVENTION: GASKETLESS DRUM

APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
	nonprovisional	nonprovisional NO		\$300	\$1700	10/11/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notifications	S.						
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block I for	any change of address)		papers. Each addition	f mailing can only be used for his certificate cannot be used all paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must	
759	90 07/11/2005			have its own certifica	te of mailing or transmission.	C,	
Thomas R. Bolano	d			Ce	rtificate of Mailing or Trans	mission	
Vorys, Sater, Seymo	our and Pease			I hereby certify that t States Postal Service	his Fee(s) Transmittal is bein with sufficient postage for fir ill Stop ISSUE FEE address PTO (571) 273-2885, on the c	g deposited with the United st class mail in an envelope	
Suite 1111				addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile	
1828 L Street, NW	006 5104			transmitted to the OS	F10 (3/1) 2/3-2883, On the C	(Depositor's name)	
Washington, DC 20					<del></del>		
						(Signature)	
						(Date)	
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EXAMI	NER	ART UN	IT	CLASS-SUBCLASS	]		
ELOSHWAY, N	IIKI MARINA	3727		220-319000			
. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37	-	ng on the patent front page, I			
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
_			(2) the name	of a single firm (having as	a member a 2		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (	print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appear T a substitute for	r on the patent. If an assig r filing an assignment.	nee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGNE	EE	(В	) RESIDENCE:	: (CITY and STATE OR CO	OUNTRY)		
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Please check the appropriate					Corporation or other private gr	oup entity Government	
a. The following fee(s) are e	enclosed:	4b	. Payment of Fe	* *			
Issue Fee			_	the amount of the fee(s) is e			
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Advance Order - # of	Copies	<del> </del>	The Directed Deposit Accou	or is hereby authorized by not Number	charge the required fee(s), or enclose an extra c	credit any overpayment, to opy of this form).	
. Change in Entity Status (	•	•				TD 105( )(0)	
	AALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO is NOTE: The Issue Fee and Punterest as shown by the reconstruction.	s requested to apply the Issublication Fee (if required) verds of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	tion Fee (if any) I from anyone o Office.	or to re-apply any previous ther than the applicant; a reg	sly paid issue fee to the applications and its state of the application of the applicatio	ation identified above. he assignee or other party in	
Authorized Signature				Date			
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ubmitting the completed app his form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1	for reducing this burden, should be used to the USP1 of the for reducing this burden, should be used to the USP1 of the used to the USP1 of the used to the USP1 of the used to the used t	O. Time will vary ould be sent to the SEND FEES OR (	depending upor e Chief Informa COMPLETED F	n the individual case. Any o tion Officer, U.S. Patent and FORMS TO THIS ADDRES	the public which is to file (an minutes to complete, includic comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner the displays a valid OMB control.	artment of Commerce, P.O. for Patents, P.O. Box 1450,	



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Vorys, Sater, Seym	our and Pease	•	T		
Suite 1111			ART UNIT	PAPER NUMBER	
1828 L Street, NW			3727		
Washington, DC 20	0006-5104	,	DATE MAILED: 07/11/200:	5	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.